Attorney Docket No. 100158 LVM Reference No. 218985

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Prasad

Group Art Unit: Unassigned

Application No. Unassigned

Examiner: Unassigned

Filed: November 10, 2003

For:

CMP PAD COMPRISING A BIODEGRADABLE POLYMER

## INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Pursuant to 37 CFR 1.97 and 1.98, the references listed on the enclosed Form PTO-1449 and/or Substitute Form PTO-1449 ("Form 1449") are submitted for consideration by the Examiner in the examination of the above-identified patent application.

The full consideration of the references in their entirety by the Examiner is respectfully requested and encouraged. Also, it is respectfully requested that the references be entered into the record of the present application and that the Examiner place his or her initials in the appropriate area on the enclosed Form 1449, thereby indicating the Examiner's consideration of each of the references.

The submission of the references listed on the Form 1449 is for the purpose of providing a complete record and is not a concession that the references listed thereon are prior art to the invention claimed in the patent application. The right is expressly reserved to establish an invention date earlier than the above-identified filing date in order to remove any reference submitted herewith as prior art should it be deemed appropriate to do so.

Further, the submission of the references is not to be taken as a concession that any reference represents art that is relevant or analogous to the claimed invention. Accordingly, the right to argue that any reference is not properly within the scope of prior art relevant to an examination of the claims in the above-identified application is also expressly reserved.

The Information Disclosure Statement is being filed:

within any one of the following time periods: (a) within three months of the filing date of a national application other than a continued prosecution application under 37 CFR 1.53(d); (b) within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 of an international application; (c) before the mailing date

In re Appln. of Prasad Application No. Unassigned

	of a fir after th	rst Office Action on the merits; or (d) before the mailing of a first Office Action he filing of a request for continued examination under 37 CFR 1.114.
	37 CF	(a), (b), (c) or (d) above, but before the mailing date of a final action under R 1.113, a Notice of Allowance under 37 CFR 1.311, or an action that vise closes prosecution in the application, and includes <i>one</i> of:
		the Statement under 37 CFR 1.97(e) (see "Statement under 37 CFR 1.97(e)" below).
	$\bigcap^{or}$	the fee of \$180 set forth in 37 CFR 1.17(p) (see "Fees" below).
	under and or 37 CF	he mailing date of a final action under 37 CFR 1.113 or a Notice of Allowance 37 CFR 1.311, or an action that otherwise closes prosecution in the application, n or before payment of the issue fee, and includes the Statement under R 1.97(e) (see "Statement under 37 CFR 1.97(e)" below), and the fee of \$180 as th in 37 CFR 1.17(p) (see "Fees" below).
	payme contair 37 CFI \$180 a NOTE: May 29,	he mailing date of a Notice of Allowance under 37 CFR 1.311, and on or before nt of the issue fee, and within thirty days of receiving each item of information ned in the Information Disclosure Statement, and includes the Statement under R 1.704(d) (see "Statement under 37 CFR 1.704(d)" below), and the fee of s set forth in 37 CFR 1.17(p) (see "Fees" below).  This is for original applications except applications for a design patent, filed on or after 2000, wherein a paper containing only an Information Disclosure Statement in compliance CFR 1.97 and 1.98 is being filed.
Copie	s of the	References
$\boxtimes$	Attacherelevarian Engaction degree	of the references listed on the enclosed Form 1449 are enclosed herewith, ed to each reference not in the English language is a concise explanation of the nce pursuant to 37 CFR 1.98(a)(3). An English-language equivalent/patent, or glish-language abstract, or an English-language version of the search report or by a foreign patent office in a counterpart foreign application indicating the of relevance found by the foreign office is being submitted in lieu of a concise ation of the relevance pursuant to 37 CFR 1.98(a)(3).
	А сору	of the foreign search report is enclosed herewith.
	parent furnish submit The E accorda Proced relied	ferences listed on the enclosed Form 1449 were previously identified in the application(s) of the present application, and copies of the references were ed at that time. Accordingly, additional copies of the references are not ted herewith, so as not to burden the file with duplicate copies of references. xaminer is respectfully requested to carefully review the references in ance with the requirements set out in the Manual of Patent Examining ure. In accordance with 37 CFR 1.98(d), the details of the parent application(s) upon for an earlier filing date under 35 USC 120 in which copies of the ces were previously furnished are set out below:

	U.S. APPLI	CATIONS	Sı	atus (check o	one)
	.S. APPLICATIONS	U.S. FILING DATE	PATENTED	PENDING	ABANDONED
1.					
<u>2.</u> <u>3.</u>					
_ 3					
State	ment under 37 CFR	1.97(e)			
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Fees					
	No fee is owed by the IDS Fee of \$18	ne applicant(s). 0 under 37 CFR 1.17(p)	is enclosed he	rewith.	
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Chicago, Illinois 60601-6780 (312) 616-5600 (telephone) (312) 616-5700 (facsimile)

Date: November 10, 2003

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Substitute for f	orm 1449A/B/PTO			Application Number	Unassigned
INF	ORMATION	DISC	LOSURE	Filing Date	November 7, 2003
	TEMENT B			First Named Inventor	Abaneshwar PRASAD
SIA	I E M E M I B	IAP	PLICANI	Group Art Unit	Unassigned
	(Use as many shee	ts_as nec	cessary)	Examiner Name	Unassigned
Sheet	1	of	2	Attorney Docket Number	100158
				LVM Docket Number	218985

				U.S. PATENT DOCUMENTS		
		U.S. Patent Do	cument			
Examiner Initials	Doc. No.	Application or Patent Number	Kind Code	Name of Patentee or Applicant	Date of Publication	Filing Date If Appropriate
	AA	5,489,233	.1	Cook et al.	Feb. 6, 1996	
	AB	5,593,778		Kondo et al.	Jan. 14, 1997	
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	AF	6,372,331		Terada et al.	Apr. 16, 2002	
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	АН	2002/0094444	A1	Nakata et al.	July 18, 2002	
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Examiner Initials	Doc. No.	Office	Application or Patent Number	Kind Code	Name of Patentee or Applicant	Date of Publication	Yes	No**
	ΑI	EP	1162221	A1	Mitsui Chemicals, Inc.	Dec. 12, 2001		
	ΑJ	JP	2000-109810	A2	Hitachi Chem. Co. Ltd.	Apr. 18, 2000		X⁺
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		OTHER - NON PATENT LITERATURE DOCUMENTS					
Examiner	Doc.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item					
Initials	No.	(book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Yes	No**			

Examiner Signature	Date Considered
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<sup>\*</sup> A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).

+ An English-language equivalent/patent, or an English-language abstract, or an English-language version of the search report or action by a foreign patent office in a counterpart foreign application indicating the degree of relevance found by the foreign office is being submitted in lieu of a concise explanation of relevance under 37 CFR 1.98(a)(3).

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Substitute for fo	orm 1449A/B/PTO			Application Number	Unassigned
INF	ORMATION	DISC	1 OSURE	Filing Date	November 7, 2003
				First Named Inventor	Abaneshwar PRASAD
SIA	TEMENT B	TAP	PLICANI	Group Art Unit	Unassigned
	(Use as many shee	ets as nec	cessary)	Examiner Name	Unassigned
Sheet	2	of	2	Attorney Docket Number	100158
_				LVM Docket Number	218985

Examiner	Doc.	OTHER - NON PATENT LITERATURE DOCUMENTS  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book,	Tran	slation
Initials	No.	magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Yes	No*+
	AK	IKADA et al., "Stereocomplex Formation between Enantiomeric Poly(lactides),"  Macromolecules, 20, 904-906 (1987)		
	AL	KIM et al., "Biodegradable Polymer Based on Polylactide," J. Korean Ind. & Eng. Chem., 3 (3), 386 (1992)		
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	AN	GRIJPMA et al., "Star-shaped polylactide-containing block copolymers," <i>Makromol. Chem. Rapid. Commun.</i> , 14, 155-161 (1993)		
	AO	GRIJPMA et al., "Poly (L-lactide) crosslinked with spiro-bis-dimethylene-carbonate," Polymer, 34, 1496-1503 (1993)		
	AP	BLUMM et al., "Miscibility, crystallization and melting of poly(3-hydroxybutyrate)/poly (L – lactide) blends," <i>Polymer, 36, 4077-4081 (1995)</i>		
	AQ	BROCHU et al., "Stereocomplexation and morphology of polylactides," <i>Macromolecules</i> , 28, 5230-5239 (1995)		
	AR	AJIOKA et al., "The basic properties of poly(lactic acid) produced by the direct condensation polymerization of lactic acid," <i>J. Environ. Polym. Degradation</i> , 3 (4), 225 – 234 (1995)		
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	AU	NIJENHUIS et al., "Crosslinked poly( L –lactide) and poly(ε-caprolactone)," <i>Polymer, 37</i> , 2783-2791 (1996)		
	AV	JACOBSEN et al., "Filling of Poly(Lactic Acid) with Native Starch," Polym. Eng. Sci., B6 (22), 2799-2804 (1996)		
	AW	LEE, "E. coli moves into the plastic age," Nature Biotechnol., 15, 17-18 (1997)		
	АХ	HILTUNEN et al., "Lactic Acid Based Poly (ester-urethanes): Use of Hydroxyl Terminated Prepolymer in Urethane Synthesis," J. Appl. Polym. Sci., 63, 1091-1100 (1997)		
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Examiner Signature	Date Considered

<sup>\*</sup> A concise statement of relevance is being submitted in lieu of a translation. 37 CFR 1.98(a)(3).

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